recognizing a pattern position <u>on a screen using</u> [by] a pattern cognition <u>function</u>

<u>executed</u> per predetermined time period;

selecting a menu when the recognized pattern position is within a certain pattern

region <u>on the screen, the pattern region</u> containing <u>the menu</u> [predetermined menus]; and

activating the selected menu.

13.   (Amended) An application menu selecting and activating method using [an]

image cognition, comprising the steps of:

determining a pattern position on a screen by scanning a predetermined pattern

region <u>on the screen</u>;

selecting a menu in the pattern region in which the pattern is positioned; and

activating the selected menu.

19.   (Amended) An application menu selecting and activating apparatus using

[an] image cognition, comprising:

a camera for capturing an image; and

[a] display means for displaying the image received from the camera <u>on a screen,</u>

<u>for</u> designating [a] particular <u>regions</u> [region] of the <u>screen for displaying respectively a</u>

plurality of predetermined menus [externally applied image], and for selecting a [required]

menu from the plurality of predetermined menus when a pattern is positioned on [a] its

corresponding region.

Please add new claims 20-23 as follows:

--20.   An application menu selecting and activating method using image cognition,

comprising the steps of:

recognizing a user's image in real time;

displaying the user's image on a client region of a display screen;

recognizing a pattern position by a pattern cognition per predetermined time

period;

selecting a menu when the recognized pattern position is within a certain pattern

region containing predetermined menus; and

activating the selected menu.--

--21.   An application menu selecting and activating method using image cognition,

comprising the steps of:

displaying the user's image on a client region of a display screen;

3

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determining a pattern position on a screen by scanning a predetermined pattern

region;

selecting a menu in the pattern region in which the pattern is positioned; and

activating the selected menu.--

--22.   An application menu selecting and activating apparatus using image

cognition, comprising:

a camera for capturing a user's image in real time;

display means for displaying the user's image received from the camera on a client

region and for designating a particular region of the externally applied image;

means for selecting a required menu when a pattern is positioned on a

corresponding region; and

a means for activating the selected menu.--

REMARKS

Claims 1-22 are pending. By this Amendment, claims 1, 13 and 19 are amended and

claims 20-22 are added. Reconsideration in view of the above amendments and following

remarks is respectfully requested.